LabLynx Report
Environmental Protection Department
Environmental Monitoring Laboratory
Address
City, ST 00000
(000) 000-0000
NELAC Certification ????
Laboratory Certification ????

Laboratory Report

Sample Id: 200812-001A **Project:** CANAL **Matrix:** Water **Sample Type:** CANAL
Source: Client 2 **Sample Point:**
Sample Date: 8/12/2020 **Sample Time:** 9:18 **Sampled By:** Administrator, System **LAT:** 123
Guidance Limits Applied: **Standard Limits Applied:** **LONG:** 456

Parameter	Result	Units	Method	MDL	PQL	UGC	LGC	GV	USL	LSL	SV	DQC	Date	Time	Analyst
E Coli	PENDING	CFU / 100 mls	EPA 1603												
Prep. Complete	PENDING		EPA 1603												
NO2 + NO3	PENDING	mg/L	EPA 353.2	0.005	0.020										
TPO4	PENDING	mg/L	EPA 365.4	0.015											
Aluminum	PENDING	ug/L	EPA METHOD 6020A	1.75	7.000										
Antimony	PENDING	ug/L	EPA METHOD 6020A	0.267	1.070										
Arsenic	PENDING	ug/L	EPA METHOD 6020A	0.393	2.500										
Barium	PENDING	ug/L	EPA METHOD 6020A	0.195	1.000										
Beryllium	PENDING	ug/L	EPA METHOD 6020A	0.347	2.500										
Cadmium	PENDING	ug/L	EPA METHOD 6020A	0.277	1.110										
Chromium	PENDING	ug/L	EPA METHOD 6020A	0.288	1.150										
Cobalt	PENDING	ug/L	EPA METHOD 6020A	0.105	1.000										
Copper	PENDING	ug/L	EPA METHOD 6020A	2.55	10.200										
Iron	PENDING	ug/L	EPA METHOD 6020A	5.85	23.400										
Lead	PENDING	ug/L	EPA METHOD 6020A	0.341	1.360										
Manganese	PENDING	ug/L	EPA METHOD 6020A	0.144	1.000										
Mercury	PENDING	ug/L	EPA METHOD 6020A												
Nickel	PENDING	ug/L	EPA METHOD 6020A	0.185	1.000										
Selenium	PENDING	ug/L	EPA METHOD 6020A	0.941	3.760										
Silver	PENDING	ug/L	EPA METHOD 6020A	0.639	2.560										

Parameter	Result	Units	Method	MDL	PQL	UGC	LGC	GV	USL	LSL	SV	DQC	Date	Time	Analyst
Thallium	PENDING	ug/L	EPA METHOD 6020A	0.103	1.000										
Vanadium	PENDING	ug/L	EPA METHOD 6020A	2.23	8.920										
Zinc	PENDING	ug/L	EPA METHOD 6020A	2.62	10.500										
Fecal Coliform	PENDING	CFU / 100 mls	SM 9222D												
Prep. Complete	PENDING		SM 9222D												

These results refer to this sample ID number only and meet NELAC standards unless otherwise indicated by a data qualifier code or comment. Methods with an NC suffix are not NELAC certified.

Lab Comments:

Lab Comments:

Lab Comments:

Field Comments:

Field Comments:

Field Comments:

Approval: _____

Direct all questions concerning this report to the QC Officer at 000-000-0000.

DQC Code Descriptions

M Reported value is less than practical quantitation limit but greater than the min detection limit
J Estimated Value: value may not be accurate
B Results based on colony counts outside acceptable range
P Too many colonies were present (TNTC)
Q Sample held beyond accepted holding time
V Indicates that the analyte was detected in both the sample and the associated method blank
O Sampled but analysis lost or not performed
Rej Data are rejected and should not be used
T Value reported is less than the laboratory method detection limit
U Indicates that the compound was analyzed but not detected

MDL - Method Detection Limit
PQL - Practical Quantitation Limit
DQC - Data Qualifier Code
USL - Upper Standard Limit
LSL - Lower Standard Limit
SV - Standard Violation
UGC - Upper Guidance
LGC - Lower Guidance
GV - Guidance Violation